

**NONPROVISIONAL PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**OLIFF & BERRIDGE, PLC**  
**P.O. Box 19928**  
**Alexandria, Virginia 22320**  
**Telephone: (703) 836-6400**  
**Facsimile: (703) 836-2787**

Attorney Docket No.: 107927

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**Customer Number:** 25944

## **BOX PATENT APPLICATION**

**NONPROVISIONAL APPLICATION TRANSMITTAL  
RULE §1.53(b)**

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title): A CONNECTION SUBSTRATE, A METHOD OF MANUFACTURING THE CONNECTION  
SUBSTRATE, A SEMICONDUCTOR DEVICE, AND A METHOD OF MANUFACTURING  
THE SEMICONDUCTOR DEVICE

By (Inventors): Shoji TSUZUKI

- Formal drawings (Figs. 1-5; 5 sheets) are attached.

A Declaration and Power of Attorney is filed herewith.

An assignment of the invention to SEIKO EPSON CORPORATION is filed herewith.

An Information Disclosure Statement is filed herewith.

Entitlement to small entity status is hereby asserted.

A Preliminary Amendment is filed herewith.

Please amend the specification by inserting before the first line the sentence --This nonprovisional application claims the benefit of U.S. Provisional Application No. \_\_\_\_\_, filed \_\_\_\_\_.--

Priority of foreign application No. 2000-003942 filed January 12, 2000 in JAPAN is claimed (35 U.S.C. §119).

A certified copy of the above corresponding foreign application(s) is filed herewith.

The filing fee is calculated below:

**CLAIMS IN THE APPLICATION AFTER ENTRY OF  
ANY PRELIMINARY AMENDMENT NOTED ABOVE**

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	16 - 20	= 0
INDEP CLAIMS	3 - 3	= 0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED		

\* If the difference is less than zero, enter "0".

SMALL ENTITY		
RATE	FEE	
	\$ 355	
x 9 =	\$	
x 40 =	\$	
+ 135 =	\$	
TOTAL	\$	

OTHER THAN A SMALL ENTITY	
RATE	Fee
	\$ 710
x 18	\$
x 80	\$
+ 270	\$
<b>TOTAL</b>	<b>\$ 710</b>

- Check No. 115307 in the amount of \$710.00 to cover the filing fee is attached. Except as otherwise noted herein, the Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted

James A. Oliff  
Registration No. 27,075

Eric D. Morehouse  
Registration No. 38,562